

REMARKS

Claims 1, 4, 7-11, 14, 16-18, and 20-25 are now pending in the application. Claim 15 is cancelled in this paper. Claim 1 is amended and Claims 21-25 are new. The Examiner is respectfully requested to reconsider and withdraw the rejections in view of the amendments and remarks contained herein.

The applicant has cancelled Claim 15 because it was identical to Claim 14 and therefore redundant.

The applicant has amended Claim 1 to correct issues related to antecedent basis for the POD interface.

REJECTION UNDER 35 U.S.C. § 103

Claims 1 - 17 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,195,045 ("Keane") in view of U.S. Patent No. 6,131,125 ("Rostoker"). Claims 18-20 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,195,045 ("Keane") in view of U.S. Patent No. 6,601,115 ("Yonezawa"). Claim 15 has been cancelled, thereby rendering its rejection moot.

Applicant has amended independent Claims 1, 11, and 18 to include a portable device including a coprocessor and a mass storage device selected from the group of CD-ROMs, FlashCards, Optical Disks, and magnetic media. These elements were originally recited in independent Claims 5-6, 12-13, and 19, which the Examiner also rejected under 35 U.S.C. § 103(a) as being unpatentable over Keane in view of Rostoker (Claims 5-6 and 12-13) or Keane in view of Yonezawa (Claim 19).

Keane at best discloses an impedance matching apparatus that includes a user interface.

Applicant respectfully avers that neither Rostoker nor Yonezawa discloses a portable device including a mass storage device selected from the group of CD-ROMs, FlashCards, Optical Disks, and magnetic media.

The Examiner stated that Rostoker discloses a mass storage device selected from the group of CD-ROMs, FlashCards, Optical Disks, and magnetic media. In support of his position, the Examiner points to the microprocessor 114 (col. 6, lines 56-67). Applicant respectfully submits that a microprocessor, by any interpretation, is not a CD-ROM, FlashCard, Optical Disk, or magnetic media and that Rostoker therefore fails to provide the mass storage device of the applicant's invention.

The Examiner also stated that Yonezawa discloses a mass storage device selected from the group of CD-ROMs, FlashCards, Optical Disks, and magnetic media. In support of his position, the Examiner points to the ROM 701 (col. 10, lines 53-65). Applicant would like to point out that the ROM 701 is a package attached on a circuit substrate (not shown) within Yonezawa's interface device (col 10, lines 58-59). Applicant therefore respectfully submits that such a ROM is not a CD-ROM, FlashCard, Optical Disk, or magnetic media and that Yonezawa therefore fails to provide the mass storage device of the applicant's invention.

For these reasons, the applicant believes that independent Claims 1, 11, and 18, and Claims that depend either directly or indirectly from them, are in a condition for allowance.

NEW CLAIMS

Claims 21-25 are directed to a plasma processing system that connects to a selected one of a plurality of types of interfaces and that communicates using a selected one of a plurality of protocols. The plasma processing system includes a power delivery system component that includes a sensor that provides sensor data, a control system, and a POD interface that communicates using a first protocol and that is in communication with the sensor data and the control system. The plasma processing system also includes a plurality of portable devices, wherein each one of the portable devices can connect between the POD interface and only one of the plurality of types of interfaces and is adapted to translate between the first protocol and only one of the plurality of protocols. A selected one of the plurality devices is connected between the POD interface and the selected one of the plurality of types of interfaces to establish communication between the first protocol of the power delivery system and the selected one of the plurality of protocols.

Applicant respectfully avers that neither the combination of Keane et al. and Rostoker et al. nor the combination of Keane et al. and Yonezawa et al. disclose the unique combination of elements recited in new Claims 21-25.

Support for new Claims 21-25 can be found in the originally filed specification and drawings.

RESPONSE TO THE EXAMINER'S ADVISORY ACTION

The Advisory Action mailed June 1, 2005, includes the Examiner's reason that the applicant's paper of May 16, 2005, did not place this application in a condition

for allowance. Notwithstanding the Examiner's reason and Applicant's new arguments set forth above, Applicant maintains the position that there is no teaching or suggestion in Keane to control the impedance matching apparatus with any protocol other than a first protocol that is native to the user interface. Also, that there is no teaching or suggestion to use the protocol translating device of Rostoker between anything other than PCs and their common peripherals such as SCSI devices, printers, video, Firewire, etc. Similarly, that there is no teaching or suggestion to use the protocol translating device of Yonezawa between anything other than a toolbox and an electronic control module, such as for controlling an internal combustion engine. Applicant also maintains the position that the Examiner is using impermissible hindsight reconstruction to reject the claims.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the

Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

Dated:

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